

Title (en)

INDUCTIVE TUNERS FOR MICROWAVE DRIVEN DISCHARGE LAMPS

Title (de)

INDUKTIVER TUNER FÜR DURCH MIKROWELLEN GESTEUERTE ENTLADUNGSLAMPEN

Title (fr)

DISPOSITIF D'ACCORD A INDUCTANCE POUR LAMPES A DECHARGE PILOTEES PAR MICRO-ONDES

Publication

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Application

EP 97903942 A 19970124

Priority

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- US 1067196 P 19960126

Abstract (en)

[origin: WO9727611A1] An RF powered electrodeless lamp (9) utilizing an inductive tuner (14) in the waveguide (6) which couples the RF power (2) to the lamp cavity (10, 12), for reducing reflected RF power and causing the lamp (9) to operate efficiently.

IPC 1-7

H01J 65/04; H01J 61/56

IPC 8 full level

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